Qty:

8 Um:

Each

: PEDAL MOUNT ANGLE

: D32083

: N/A

:NA

: 28/10/2006

: D3208 REV A1

Date:

Thursday, 12/10/2006 11:45:19 AM

User:

Linda Lacelle

## **Process Sheet**

**Drawing Name** 

Part Number

Material

**Due Date** 

**Drawing Number** 

**Project Number** 

**Drawing Revision** 

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 28923

**Estimate Number** 

: 10780

P.O. Number This Issue

: NIA

: 12/10/2006

S.O. No. : NIA

Prsht Rev. First Issue

**Previous Run** 

Type

: SMALL /MED FAB

: 28923

Written By Checked & Approved By

Comment

: Est: B04.05.25 Material changed for Step 4KJ/JLM Est Rev:C Now on Waterjet 06-10-12 JLM

**Additional Product** 

Job Number:



Seq. #:

**Machine Or Operation:** 

Description:

1.0

M6061T6S063

6061-T6 .063 Sheet



Comment: Qty.:

0.0692 sf(s)/Unit Total: 0.5536 sf(s)

6061-T6 .063 Sheet

Material: 6061-T6 (QQ-A-250/11) 0.063" thick

(M6061T6S.063) Batch: M18556

2.0

WATER JET



Comment: FLOW WATER JET

1-Cut as per Dwg D3208 Dwg Rev: 1A

Prog Rev: A

P 1012



2-Deburr if necessary

3.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE







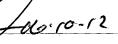
Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0



Comment: SECOND CHECK

SECOND CHECK







Thursday, 12/10/2006 11:45:19 AM Date: Linda Lacelle User: **Process Sheet** Drawing Name: PEDAL MOUNT ANGLE Customer: CU-DAR001 Dart Helicopters Services Job Number: 28923 Part Number: D32083 Job Number: Description: Seq. #: **Machine Or Operation:** NC BRAKE 5.0 BRAKE NC Comment: NC BRAKE **Deburr D3208-3** Form D3208-3 as per Dwg D3208 SB 04/10/19 Polish any marks on part within 01. of Dwg D3208 INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP HAND FINISHING RESOURCE #1 HAND FINISHING1 7.0 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 8.0 QC3 Comment: INSPECT CHEMICAL CONVERSION COAT PACKAGING 1 PACKAGING RESOURCE #1 **Comment: PACKAGING RESOURCE #1** Identify and Stock Location: 10.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE U dorlo. 26 Job Completion

Wednesday, 10/11/2006 11:12:18 AM

User:

Kim Johnston

### **Process Sheet**

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 28923 : 10780 **Estimate Number** 

P.O. Number

: 10/11/2006 This Issue

: NC

Prsht Rev. : // First Issue

: 28643

Type

S.Q. No. :

: MACHINED PARTS

Part Number

**Drawing Name** 

: D32083

**Drawing Number** 

: D3208 REV A1

: PEDAL MOUNT ANGLE

**Project Number Drawing Revision** 

: N/A : A1

Material

**Due Date** 

: 10/28/2006

Qty:

8 Um:

Each

Written By

Checked & Approved By

Comment

**Previous Run** 

: Est: B04.05.25

Material changed for Step 4KJ/JLM

**Additional Product** 

Job Number:



Seq. #:

Machine Or Operation:

Description:

6061-T6 .063 Sheet

1.0

M6061T6S063



Comment: Qty.:

0.0692 sf(s)/Unit

Total: 0.5536 sf(s)6061-T6 .063 Sheet

Material: 6061-T6 (QQ-A-\$\)250/11) 0.063" thick (M6061T6S.063)

Batch:

2.0

SHEAR

SHEAR

Comment: SHEAR

Cut blank: 1.651" x 5.250" grain along \651"

Identify for D3208-3

3.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Drill and Fillet D3208-3 corner as per Dwg D3208

Identify as D3208-3

4.0

BRAKE NC

NC BRAKE



Comment: NC BRAKE

Deburr D3208-3

Form D3208-3 as per Dwg D3208

Polish any marks on part within 01. of Dwg D3208

# **Dart Aerospace Ltd**

	p	<b></b>									
<b>W</b> /O:			WORK ORDER CHANGES								
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	By Date Qty		Approval Chief Eng / Prod Mgr	Approval QC Inspector		
				·							
Part No	•	PAR #:	Fault Cate	gory:	_ NCR: Yes	No DQ	A:	Date:			
				QA:	N/C Close	d:	Date:	· .			
NCR:		\	NORK ORDI	ER NON-CONFORM	ANCE (NC	R)					
DATE	STEP	Description of NC			ion B		Verification		Approval		
	OIL.	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date		on C	Chief Eng	QC Inspector		
				•							
				·	5	,	4	3	•		
			·								

NOTE: Date & initial all entries

Wednesday, 10/11/2006 11:12:18 AM Date: User: Kim Johnston **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: PEDAL MOUNT ANGLE Part Number: D32083 Job Number: 28923 Job Number: Description: Seq. #: **Machine Or Operation:** INSPECT WORK TO CURRENT STEP 5.0 QC5 Comment: INSPECT WORK TO CURRENT STEP HAND FINISHING RESOURCE #1 6.0 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 INSPECT POWDER COAT/CHEMICAL CONVERSION 7.0 QC3 Comment: INSPECT CHEMICAL CONVERSION COAT PACKAGING RESOURCE #1 PACKAGING 1 8.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE 9.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

Dart Ae	rospace	e Ltd						
W/O:			WC	RK ORDER CHANGE	S			
DATE	STEP	PR	OCEDURE CHAI	NGE	Ву	Date Qt	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	• •	PAR #:	Fault Categ	jory:	NCR: Yes	lo DQA:	Date: _	
					QA: N/	C Closed:	Date: _	
NCR:		,	WORK ORDE	R NON-CONFORMA	NCE (NCR)			
		Description of NC		Corrective Action Section	n B	Verification	n Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC inspector
		<i>;</i>						
	1 1				1		1	t

NOTE: Date & initial all entries





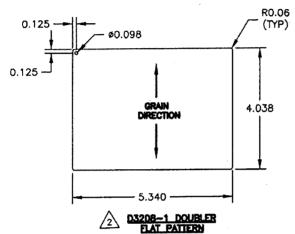
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04.01.27		DOUBLER		1:3

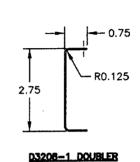
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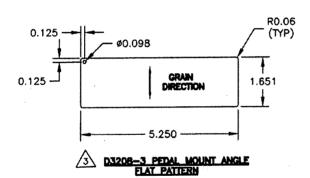
NEW ISSUE

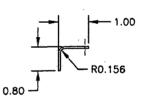
CHANGE DIM; NOTE 3) CHANGE AI 建 04.05.25











D3208-3 PEDAL MOUNT ANGLE BEND DETAIL

NOTES:

2) MATERIAL: 2024-T3 (QQ-A-250/4) 0.040" THICK (M2024T3S.040) UNCONTROLLED COPY

3) MATERIAL: 2024-T3 (QQ-A-250/4) 0.063" THICK (M2024T3S.063)
4) MATERIAL: 2024-T3 (QQ-A-250/4) 0.080" THICK (M2024T3S.080)
5) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
6) TOLERANCES ARE PER DART QSI 018 UNIFSS OTHERWISE NOTE:

WORK ORDER

6) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

7) ALL DIMENSIONS ARE IN INCHES

3) MATERIAL: 6061-TE (8Q-A-250/H) 0.063" THICK (MEDGITES.063)

SHOP COPY RETURN TO ENGINEERING

WORK ORDER



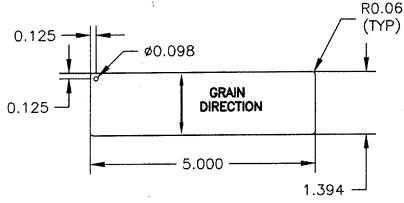
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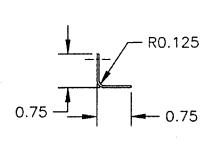
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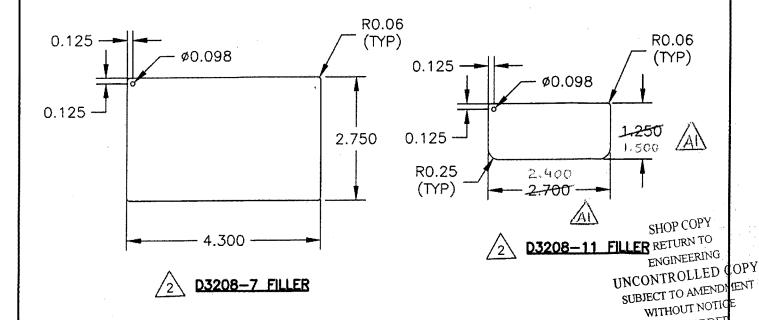


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04.01,27		DOUBLER	1:2





D3208-5 MOUNT ANGLE BEND DETAIL



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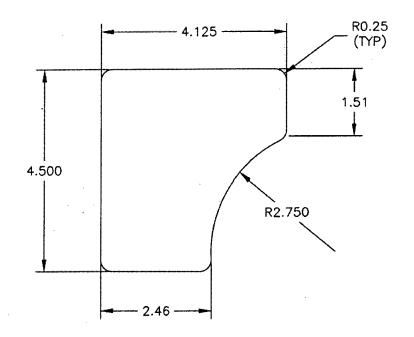
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DATE		TITLE	SCALE
04.01.27		DOUBLER	1:2







D3208-9 DOUBLER

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DART AEROSPACE LTD	Work Order:	28923
A		
Description: Redal Mount Angle.	Part Number:	3208-3
11.14		
Inspection Dwg: D3068 Rev: A		Page 1 of 1

# FIRST ARTICLE INSPECTION CHECKLIST

	x First A	rticle	X	Prototype
Drawing	Actual			Math

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
00.098	+0.004-0.001	0.100	V		VerN	
1.651	+1-0.010	1.657	/		Vern	
	+1-0.010	5.259	V		Vern	
0.125	H-0.010	861.0	1		ADYN	
-				<u> </u>	<b>407.30</b>	
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Measured by: M	Audited by:	Prototype Approval: 1
Date: 06 10 12	Date: 06-10-12	Date:

Rev	Date	Change	Revised by	Approved
Α		New Issue	KJ/JLM	

